

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary) <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; transform: rotate(-45deg);"> <b>OFFICE</b>  <b>DEC 21 2001</b> </div>		Docket Number (Optional) <b>UC2000-311-2</b>	Application Number <b>09/802,476</b>
		Applicant(s) <b>EWERTON L. MADRUGA ET AL.</b>	
		Filing Date <b>MARCH 9, 2001</b>	Group Art Unit <b>2152 2155</b>
<b>*EXAMINER INITIAL</b> <b>PATENT &amp; TRADEMARK OFFICE</b> <b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)			
<b>BB</b>	Deering, S.; "HOST EXTENSIONS FOR IP MULTICASTING," Network Working Group, Request for Comments: 1112, Obsoletes Request for Comments: 988 & 1054, Stanford University, pp. 1 thru 17, August, 1989.		
<b>BB</b>	Waitzman, D. et al.; "DISTANCE VECTOR MULTICAST ROUTING PROTOCOL," Network Working Group, Request for Comments: 1075, Stanford University, pp. 1 thru 24, November, 1998.		
<b>BB</b>	Wu, C.W.; "AD HOC MULTICAST ROUTING PROTOCOL UTILIZING INCREASING ID-NUMBERS (AMRIS) FUNCTIONAL SPECIFICATION," Network Working Group, Internet Draft, National University of Singapore and Georgia Institute of Technology, pp. 1 thru 21, November, 1998.		
<b>BB</b>	Perkins, Charles E. et al.; "AD HOC ON-DEMAND DISTANCE VECTOR (AODV) ROUTING," Network Working Group, Internet Draft, Sun Microsystems Labs, University of California-Santa Barbara, University of Texas-San Antonio, pp. 1 thru 32, June, 1999.		
<b>BB</b>	Lee, Sung-Ju et al.; "ON-DEMAND MULTICAST ROUTING PROTOCOL (ODMRP) FOR AD HOC NETWORKS," IETF MANET Working Group, Internet Draft, University of California-Los Angeles, pp. 1 thru 29, January, 2000.		
<b>BB</b>	Bommaiah, McAuley, and Talpade; "AMROUTE: ADHOC MULTICAST ROUTING PROTOCOL," Bellcore, University of Maryland, pp. 1 thru 24, August, 1998.		
<b>BB</b>	Corson, M. Scott and Batsell, Stephen G.; "A RESERVATION-BASED MULTICAST (RBM) ROUTING PROTOCOL FOR MOBILE NETWORKS: INITIAL ROUTE CONSTRUCTION PHASE," Proceedings IEEE INFOCOM, 1995, Boston, MA., pp. 1 thru 37, April, 1995.		
<b>BB</b>	Perkins, Charles E. and Bhagwat, Pravin; "HIGHLY DYNAMIC DESTINATION-SEQUENCED DISTANCE VECTOR ROUTING (DSDV) FOR MOBILE COMPUTERS," Proceedings ACM SIGCOMM 1994, London, United Kingdom, pp. 1 thru 11, (1994).		
<b>BB</b>	Corson, M. Scott and Park, Vincent D.; "A HIGHLY ADAPTIVE DISTRIBUTED ROUTING ALGORITHM FOR MOBILE WIRELESS NETWORKS," Proceedings IEEE INFOCOM, 1997, Kobe, Japan, pp. 1 thru 9, April, 1997.		
<b>BB</b>	Garcia-Luna-Aceves, J.J. et al.; "WIRELESS INTERNET GATEWAYS (WINGS)," Proceedings IEEE MILCOM, 1997, Monterey, California, pp. 1271 thru 1276, November 2-5, 1997.		
<b>BB</b>	Shields, Clay et al.; "THE ORDERED CORE BASED TREE PROTOCOL," Proceedings IEEE INFOCOM, 1997, Kobe, Japan, pp. 885-892, May, 1997.		
<b>BB</b>	Spohn, M. et al.; "SCALABLE LINK-STATE INTERNET ROUTING," Proceedings VI IEEE International Conference Network Protocols (ICNP '98), Austin, Texas, pp. 52 thru 61, (1998).		
<b>EXAMINER</b> <b>Bharat Baxot</b>		<b>DATE CONSIDERED</b> <b>07/13/2004</b>	
<b>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</b>			

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DEC 21 2001

Docket Number (Optional)

UC2000-311-2

Application Number

09/802,476

Applicant(s)

EWERTON L. MADRUGA ET AL.

Filing Date

MARCH 9, 2001

Group Art Unit

2152-2155

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Chiang, C. and Gerla, M.; "ON-DEMAND MULTICAST IN MOBILE WIRELESS NETWORKS,"  
Proceedings IEEE ICNP '98, Austin, Texas, pp. 1 thru 9, (1998).

RECEIVED

Deering, Scott et al.; "AN ARCHITECTURE FOR WIDE-AREA MULTICAST ROUTING,"  
Proceedings ACM SIGCOMM '94, London, United Kingdom, pp. 126-135, (1994).

JAN 03 2002

Technology Center 2100

Garcia-Luna-Aceves, J.J. and Madruga, Ewerton L.; "THE CORE-ASSISTED MESH PROTOCOL,"  
IEEE Journal on Selected Areas in Communications, Vol. 17, No. 8, pp. 1380 thru 1394, August, 1999.

Garcia-Luna-Aceves, J.J. and Madruga, Ewerton L.; "A MULTICAST ROUTING PROTOCOL FOR AD-HOC  
NETWORKS," Proceedings IEEE INFOCOM '99, New York, New York, pp. 784 thru 792, (1999).

Madruga, E.L. and Garcia-Luna-Aceves, J.J.; "SCALABLE MULTICASTING: THE CORE ASSISTED MESH  
PROTOCOL," accepted for publication in ACM/BALTZER Mobile Networks and Applications Journal,  
Special Issue on Management of Mobility, pp. 1 thru 27, (1999).

Madruga, E.L. and Garcia-Luna-Aceves, J.J.; "MULTICASTING ALONG MESHES IN AD-HOC NETWORKS,"  
Internal Document, University of California, Santa Cruz, pp. 1 thru 5, (1999).

EXAMINER

Bharat Barot

DATE CONSIDERED

07/13/2004

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.